

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001656

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: A61B 5/0484

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI IPC A61B and Keywords (sensory, system, measurement, evoked, response) and like terms

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0109799 A1 (BROWN) 12 June 2003 Whole document	
A	US 2003/0032894 A1 (HU et al) 13 February 2003 Page 3, paragraph 25 to paragraph 26	
A	US 6475162 B1 (HU) 5 November 2002 Column 4, lines 51-60, column 5, lines 4-23	
A	WO 2001/087147 A2 (JOHN et al) 22 November 2001 Page 10, line 11 to page 11, line 19	

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
3 February 2005Date of mailing of the international search report  
21 FEB 2005Name and mailing address of the ISA/AU  
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International application No.

PCT/AU2004/001656

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6315414 B1 (MADDESS et al) 13 November 2001 Column 2, line 35 to column 4, line 18	
A	WO 2001/072211 A1 (THE AUSTRALIAN NATIONAL UNIVERSITY et al) 4 October 2001 Page 3, lines 19-27, page 4, line 8 to page 7, line 21, page 17, line 5 to page 21, line 21	
A	WO 2001/039659 A1 (MALOV) 7 June 2001 Page 5, line 19 to page 9, line 26	
A	WO 2001/010298 A2 (THURIS CORPORATION) 15 February 2001 Whole document	
A	WO 1999/049776 A1 (THE AUSTRALIAN NATIONAL UNIVERSITY et al) 7 October 1999 Page 3, line 24 to page 4, line 14, page 4, line 31 to page 5, line 6, page 15, line 20 to page 17, line 17	
A	US 4846567 A (SUTTER) 11 July 1989 Whole document	
A	US 4094307 A (YOUNG, JR) 13 June 1978 Column 1, line 56 to column 3, line 11	

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	2003/0109799	US	6702756		
US	2003/0032894	WO	2003/026510		
US	6475162	CA	2456447	EP	1420684
				WO	2003/013341
WO	2001/087147	AU	61946/01	CA	2409825
		US	6602202	EP	1284647
		US	2004/0204659	US	2004/0064066
US	6315414	AU	31286/99	CA	2326636
		WO	1999/049776	EP	1067859
WO	2001/072211	AU	43936/01	CA	2404617
		US	2003/0163060	EP	1267703
WO	2001/039659	AU	18443/01	EP	1237462
		US	6688746	NZ	519897
				US	2003/0156255
WO	2001/010298	AU	67765/00	EP	1206742
		US	6463321	US	6223074
				US	2001/0020137
				WO	2002/062218
WO	1999/049776	AU	31286/99	CA	2326636
		US	6315414	EP	1067859
US	4846567				
US	4094307				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX